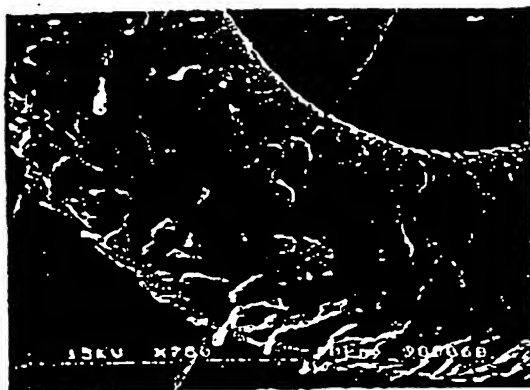


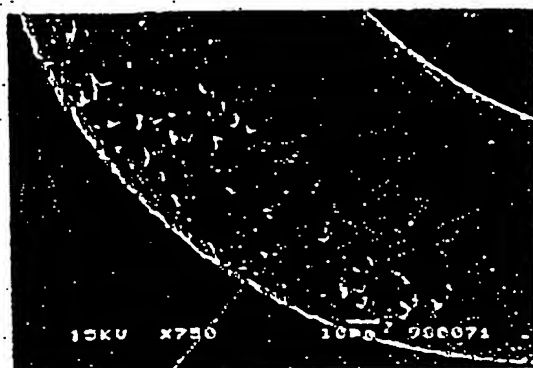
[Figure 1]



A. Control.

The hair on which the control solvent was applied and then treated with the bleaching agent. Cuticle is loosened and apparent damage can be observed.

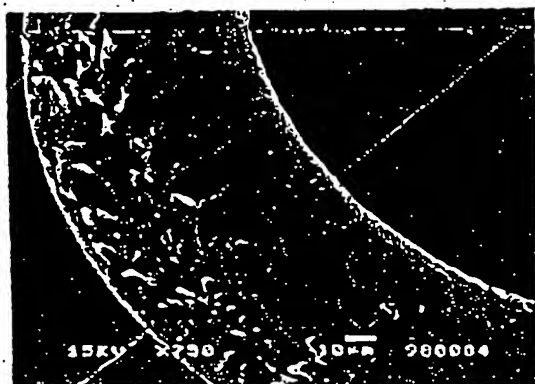
[Figure 2]



B. Sponge extract.

The hair which was pretreated with the sponge extract solution. The hair is firmly covered with the cuticle and virtually no damage caused by the bleaching agent can be observed.

[Figure 3]



C. Hydrolyzed collagen.

The hair which was pretreated with the hydrolyzed collagen solution. slight damage caused by the bleaching agent is observed.

[illegible]